## 11/10/03

## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.:	SC13161TP
First Inventor:	
Title:	INTEGRATED CIRCUIT HAVING MULTIPLE MEMORY TYPES AND METHOD OF FORMATION
Express Mail Label No.:	EV322115900US

(Only for new nonprovis	ional applications under 37 CFF	R 1.53(b))				AND MI	ETHOD OF I	FORMATI	ON		
			Expre	ss Mai	l Label No.:	EV3221	15900US				
	PLICATION ELEME		ontents)		ADDRESS T	O: Com P. O.	Stop Patent missioner for Box 1450 andria, VA 2	Patents			
1. X Fee Transi	mittal Form (e.g., PTO/SE	3/17)		 7.	CD-RO		R in duplicate				
	ginal and a duplicate for fee processing			/.			Program (Ap	_	ο.		
2. Applicant See 37 CFR	t claims small entity status			8. Nucleotide and/or Amino Acid Sequence							
3. X Specificati	X Specification [Total Pages 29] (preferred arrangement set forth below) -Descriptive title of the invention			a. Computer Readable Form (CFR)							
-Descriptive				b. Specification Sequence Listing on:							
-Cross Reference to Related Applications -Statement Regarding Fed sponsored R & D -Reference to sequence listing, a table, or computer program				i. CD-ROM or CD-4 (2 copies); or							
listing app	endix	or compate	i program		ii. 🗆	Paper					
	mary of the Invention ription of the Drawings (if fine	ilad)									
-Detailed D		ieu)		c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS							
-Claim(s)				-							
	the Disclosure			9.	X Assignm	ent Papers	(cover sheet &	document(	s))		
4. X Drawing(s)	(35 U.S.C. 113) [Total	al Sheets	<u>7</u> ]	10.		3.73(b) Stater ere is an as		Power of Att	orney		
5. Oath or Declara	ation [Total executed (original or cop	al Sheets	<u>3</u> ]	11.			on Document	(if applica	ble)		
u. Zi Newly	executed (original of cop	(1)		12.	X Informa	ation Discl	osure X	Copies of	IDS		
					Statem	ent (IDS)/	PT0/SB/08	Citations			
b. Copy f	rom prior application (37	CED 1.63	K(4))	13.	Drolimi	nami Amar	dmont	thru	A-34		
	tinuation/divisional with Bo			14.	=	nary Amer	iumeni ostcard (MPE	D 503)			
(101 0011	madion divisional with bo	n io comp	neteu)	17.			fically itemize				
	DELETION OF INVENT			15.			Priority Doc				
	Signed statement attached de										
name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)			16.	16. Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form							
				3			s equivalent.		101111		
6. Application	Data Sheet. See 37 CFR	1.76		17.	Other:		<u> </u>				
					-						
18. IF A CONTINU  specification fol	ING APPLICATION, check app lowing the title, or in an Applic	propriate bo cation Data	x and suppl Sheet under	ly the red	quisite informati > 1.76:	on below and	d in the first sen	tence of the			
Continuation	Divisional		nuation-in-			ior applicat	ion No.				
Prior application info	rmation: Examine				,		rt Unit:		_		
For CONTINUATION OR DIVI	ISIONAL APPS only: The entire disclosu divisional application and is hereby incorporate	ire of the prior a	pplication, from	which an o	oath or declaration is so	upplied under Bo	x 5b, is considered a	part of the disclosu	re of		
application parts.	divisional appareation and is faceby months	=	ice. The uncorp	oracion <u>can</u>	only be rened upon w	nen a portion nas	been inadvertently of	natted from the sur	ninitied		
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Country	. Telephor	ne		_'		Fax	Zip Code				
Name	Robert L. King	LI	-//	R	egistration No.		3	0,185			
SIGNATURE	Notest	Z.	King	1	Date	$\sim N_c$	Wember.	10, 200	>3		

				Com	olete i	f Known		
		Application Number						
TRANSMITTA	-	Filing Date						
Patent fees are subject to ann	ual revision	First Named In	nventor	Leo	Mathew	_		
Applicant claims small entity state	us. See 37 CFR 1.27	Examiner Name						
	!	Group Art Unit						
TOTAL AMOUNT OF PAYMENT	(\$) 810	Attorney Docke		SC1	3161TP			
METHOD OF PAYMEN	IT (shock all that apply		ELINO.	301		241	211 A 21 A 1 A 1 A 1 A 1 A 1 A 1 A 1 A 1	·
		<del></del>	<del>                                     </del>			CAL	CULATION (continued)	
	Money Order Other	None	3. ADDI Large		AL FEES Sma	ın		
X Deposit Account:			Entity		Entit			
Deposit Account Number	502117		Fee	Fee	Fee	Fee		
Deposit Account Name	Motorola, Inc.		Code	(\$)	Code	(\$)	Fee Description	
The Director is authorized to: (check all that  Charge fee(s) indicated below			1051	130	2051	65	Surcharge – late filing fee or oath	
\	X Credit any ove	arpayments	1052 1053	50 130	2052 1053	25 130	Surcharge – late Provisional filing Non-English specification	
Charge any additional fee(s) duri	ing the pendency of this app	olication	1812	2520	1812	2520	For filing a request for ex parte	<del></del>
Charge fees(s) indicated below, of	awant for the filing for to						Reexamination	
above-identified deposit account	t.	tne	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
			1805	1840°	1805	1840°	Requesting publication of SIR after Examiner action	
FEE CALCULATION			1251	110	2251	55 205	Extension for reply within first month	
			1252 1253	410 930	2252 2253	205 465	Extension for reply within second month	<b>—</b>
1. BASIC FILING FEE		1		1450	2253 2254	725	Extension for reply within third month	<del>  </del>
			1255	1970	2255	985	Extension for reply within fourth month  Extension for reply within fifth month	-
Large Entity Small Entity		i	1401	320	2401	160	Notice of Appeal	<del>                                     </del>
Fee Fee Fee Fee Code (\$)	Fee	Paid	1402 1403	320 280	2402 2403	160 140	Filing a brief in support of an appeal Request for oral hearing	
			1451	1510	1451	1510	Petition to institute a public use proceeding	
1001 770 2001 375	Utility filing fee 770		1452	110	2452	55	Petition to revive – unavoidable	
1002 330 2002 165 1003 520 2003 260	Design filing fee	<b>⊣</b>		1300	2453	650	Petition to revive – unintentional	
1003 520 2003 260	Plant filing fee Reissue filing fee	-		1300 470	2501 2502	650	Utility issue fee (or reissue)	
1005 160 2005 80	Provisional filing fee	<b>-</b>		630	2502 2503	235 315	Design issue fee Plant issue fee	
			1460	130	1460	130	Petitions to the Commissioner	
	UBTOTAL (1) (\$) 770		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
2. EXTRA CLAIM FEES  Previously	Extra Fee from		1806	180	1806	180	Submission of IDS	
Paid**	Claims below	Fee Paid	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40
Total Claims 20 - 20 = Independent Claims 3 - 3 =		0	1809	750	2809	375	Filing a submission after final	
		= 0	1810	750	2810	375	rejection (37 CFR § 1.129(a)) For each additional invention to be	r
Multiple Dependent	280 =	:					examined (37 CFR § 1.129(b))	
Large Entity Small Entity Fee Fee Fee Fee			1801	750	2801	375	Request for Continued Examination (RCE)	
Code (\$) Code (\$) 1202 18 2202 9 Claim	Fee Description ms in excess of 20	1	1802	900	1802	900	Request for expedited examination	
1201 84 2201 42 Indep	pendent claims in excess of 3	1	Other fee (s	pecify)			of a design application	
1203 280 2203 140 Multij 1204 84 2204 42 * Reis	iple dependent claim, if not paid							
	issue independent claims over or							
1205 18 2205 9 *Reis pate	ssue claims in excess of 20 and o ent	over original						
**or number previously paid, if greater; For Reissues, see above.			SUBTOTAL (3) (\$) 40 * Reduced by Basic Filing Fee Paid					
SUBMITTED BY					-		Complete (if applicable)	
Name (Print/Type) Robert L. I	King	<del></del>	Registratio	n No.	30,185			e-6830
Signature Figure		Kin			30,100		10.000.000	
Signature // U	9.00	<del>-/</del>				Dat	e November 10	, 2003